Applicant: Claesson Welsh et al. Attorney's Docket No.: 15665-0007US1 / PD53577US02

Serial No.: 10/563,389 : February 15, 2007 Filed

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Amendments to the Specification

1) Please replace the paragraph beginning at page 2, line 7 with the following amended paragraph:

After proteolytical cleavage from its 18 amino acid long signal peptide, mature HRGP can be divided into three main regions: The N-terminal region, the His/Pro region and the C-terminal region, all displaying different properties. Furthermore, the three regions are suggested to be responsible for binding different ligands. The N-terminal region contains two cysteine protease inhibitor (cystatin)-like stretches (FIG. 1A), which allows the classification of HRGP as a member of the cystatin superfamily, together with .alpha.2HS glycoprotein, cystatin and kininogen, whereas the His/Pro region is very rich in proline and histidine residues resulting in e.g. the human form containing 12 more or less conserved tandem repeats of the pentapeptide HHPHG [SEQ ID NO: 32]. In plasma, both the His/Pro region and the C-terminal region are disulfide bonded to the cystatinlike stretches in the N-terminal region (Borza et al (1996)).

2) Please amend the application by replacing the existing sequence listing with the revised sequence listing submitted with the present response. The revised sequence listing includes reference to SEQ ID NO: 32, which sequence was disclosed in the original application. No new matter has been added.